

January 2, 2018

Via CDX

Document Processing Desk (DCI/PRD) ATTN: Reevaluation Team Leader, PM 36 U.S. EPA (7508P) One Potomac Yard (South Building) 2777 South Crystal Drive Arlington, VA 22202

Re:

2-Methyl-3(2H)-isothiazolone (MIT) 90 Day Response

GDCI-107104-1479 LANXESS Corporation

Dear Reevaluation Team Leader, PM 36:

LANXESS Corporation (LANXESS) hereby submits the following for the 90- Day Response in support of the continued registration of the active ingredient 2-Methyl-3(2H)-isothiazolone (MIT).

LANXESS Corporation is a member of the AEATF II Task Force which is currently generating exposure data for antimicrobial pesticides. These studies are on-going. US EPA has been fully engaged in this project from the outset, and there is Agency agreement that data from these studies may be cited by member companies. The following data requirement will be met by AEATF II data:

- 875.1100 Dermal Exposure Outdoor
- 875.1200 Dermal Exposure Indoor
- 875.1300 Inhalation Exposure Outdoor
- 875.1400 inhalation Exposure Indoor
- 873.2300 Indoor Surface Residue Dissipation
- SS-1221 Textile Leaching

LANXESS Corporation is a member of the American Chemistry Council Biocide Panel Isothiazolinones (IT) Task Force. The IT Task Force will provide the following data in support of CMIT:

- 875.1700 Product Use Information
- 875.2500 Inhalation exposure (Chamber)

Luanne Jeram Material Protection Products Regulatory Affairs 111 RIDC Park West Drive Pittsburgh, PA 15275-1112

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This DCI response package includes:

- Data Call-In Response (completed in CDX)
- Completed Requirements and Registrant's Response (completed in CDX)
- IT Task Force letter including AEATF II letter describing AEATF studies and membership (8 pages – attached in CDX submission).
- Waiver for 850.3020, Honey Bee Acute Contact Toxicity (1 page attached in CDX submissions)

Please call me at 412-809-4773 if you have any questions or require additional information.

Sincerely,

Luanne Jeram

Head, Regulatory Affairs MPP NA